## SEARCH REQUEST FORM

### Scientific and Technical Information Center

Requester's Full Name: YOGESH Art Unit: 3625 Phone Num	C GARG 1 ber 30 6- 0252	Examiner #: 78575 Date: 02/24/03  Serial Number: 09/929735  ts Format Preferred (circle): PAPER DISK E-MAIL	
Mail Box and Bldg/Room Location: P	25.7405 Result	ts Format Preferred (circle). PAPER DISK E-MAIL	
If more than one search is submitte	d, please prioritize	searches in order of need.	
Please provide a detailed statement of the sear Include the elected species or structures, keyw utility of the invention. Define any terms that	ch topic, and describe as ords, synonyms, acrony may have a special mea	s specifically as possible the subject matter to be searched.  yms, and registry numbers, and combine with the concept or aning. Give examples or relevant citations, authors, etc. if abstract.	
Title of Invention: Communi	cation Inter	Jace for a financial modeling	P
Inventors (please provide full names):	Cu Attochi	e pa-rus.	
Sysiem), (Live &  (user interforce  (user interforce  voice, telef  tow Sharing	Advisor or  ) - (cor  o, video-  shone)  2 data	parent, child, divisional, or issued patent numbers) along with the reg ), (Ito (Financial Courseling), (onsultant or experts), mount cation options), mount cation options), clips, andio, chat as talk, (collobotative medium believe user and adv. belwern user and adv.	, ,
		15-28- (5-8°.4°28-°	<b>,</b>
STAFF SE ON A	**************************************	Vendors and cost where applicable	
Searcher: Grand Nulus	NA Sequence (#)	\$ 757.00	
Searcher Phone #: 305-5714	AA Sequence (#)	Dialog	
Searcher Location: <u>LC 2660</u>	Structure (#)	Questel/Orbit	
Date Searcher Picked Up: 1-25-2003	Bibliographic	Dr.Link	
Date Completed: 3 66 2003	Litigation	Lexis/Nexis	
Searcher Prep & Review Time: 60	Fulltext	Sequence Systems	
Clerical Prep Time:	Patent Family	_ ✓ www/Internet	
Online Time:	Other	Other (specify)	
PTO-1590 (8-01)			

?show files;ds File 20:Dialog Global Reporter 1997-2003/Feb 26 (c) 2003 The Dialog Corp. File 47:Gale Group Magazine DB(TM) 1959-2003/Feb 25 (c) 2003 The Gale group File 148: Gale Group Trade & Industry DB 1976-2003/Feb 25 (c) 2003 The Gale Group File 275:Gale Group Computer DB(TM) 1983-2003/Feb 25 (c) 2003 The Gale Group File 609:Bridge World Markets 2000-2001/Oct 01 (c) 2001 Bridge File 654:US PAT.FULL. 1976-2003/Feb 25 (c) FORMAT ONLY 2003 THE DIALOG CORP. Items Description Set (WEB OR INTERNET? OR CYBERSPACE) (2W) COLLABORATION(S) (GUI OR 10 S1 INTERFACE? OR BROWSER?)(S)(COMMUNICATION? ?(2N)(OPTION? ? OR CHOICE? ? OR SELECT?)) RD (unique items) 8 S2 ?t2/3, k/all(Item 1 from file: 20) 2/3, K/1DIALOG(R)File 20:Dialog Global Reporter (c) 2003 The Dialog Corp. All rts. reserv. 23939310 (USE FORMAT 7 OR 9 FOR FULLTEXT) BuildLinks Releases Version 3.0 to Rapidly Growing Customer Base; Reports and Options Selection Features are Dramatically Enhanced BUSINESS WIRE July 17, 2002 LANGUAGE: English RECORD TYPE: FULLTEXT JOURNAL CODE: WBWE WORD COUNT: 558 ... to make the building process dramatically more manageable. Accessible anytime and anywhere through a Web browser, BuildLinks manages and documents threaded discussions while coordinating building specifications, options selection, approval deadlines and... (Item 1 from file: 47) 2/3, K/2DIALOG(R)File 47:Gale Group Magazine DB(TM) (c) 2003 The Gale group. All rts. reserv. (USE FORMAT 7 OR 9 FOR FULL TEXT) SUPPLIER NUMBER: 20158338 05058039 Taking virtual office public. (Netopia's Netopia Virtual Office 2.0, Internet-based collaboration tool) (Software Review) (Evaluation) Kramer, Matt PC Week, v15, n2, p66(1) Jan 12, 1998 ISSN: 0740-1604 LANGUAGE: English DOCUMENT TYPE: Evaluation RECORD TYPE: Fulltext; Abstract LINE COUNT: 00060 718 WORD COUNT: ABSTRACT: Netopia's \$50 Netopia Virtual Office 2.0 is an Internet -based collaboration tool that allows users to host virtual offices on the GeoCity Web site as well...

...to run constantly. Unfortunately, the application's security features are rather limited, as are its communications options. Conferencing

interface that is unable to retain a transcript of a session. The software

features on Netopia also need improvement, with a test-based chat

does have powerful...

(Item 1 from file: 609) DIALOG(R) File 609: Bridge World Markets (c) 2001 Bridge. All rts. reserv.

01396048 BPMVBQR (USE FORMAT 7 FOR FULLTEXT)

FULL: First Virtual to offer Click to Meet tech to HighwayOne (B)

BRIDGENEWS GLOBAL MARKETS

Tuesday, February 20, 2001 18:49 GMT JOURNAL CODE: MAR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 1,179

SERVICE PROVIDER IN GERMANY, FRANCE, AND THE UNITED KINGDOM, HAS SELECTED FIRST VIRTUAL COMMUNICATIONS CORE TECHNOLOGY, CLICK TO MEET (TM), FOR DEPLOYMENT OF A BROADBAND RICH MEDIA SERVICE TO...

...THEIR DESKTOP COMPUTERS AND ROOM SYSTEMS. USING CLICK TO MEET'S SIMPLE POINT AND CLICK INTERFACE , HIGHWAYONE CUSTOMERS ABLE TO SIMULTANEOUSLY ACCESS TWO-WAY VIDEO, STREAMING, AND WEB COLLABORATION

Click to Meet is an integrated rich media communications solution that APPLICATIONS. includes a range...

(Item 2 from file: 609) DIALOG(R)File 609:Bridge World Markets 2/3, K/4(c) 2001 Bridge. All rts. reserv.

00933587 BKRFCBQ (USE FORMAT 7 FOR FULLTEXT)

FULL: Evoke to provide online svcs/Webconferencing to eAttorney (B)

BRIDGENEWS GLOBAL MARKETS

JOURNAL CODE: MAR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 1,064

...APPLICATION SERVICE PROVIDER (ASP) AND DESTINATION COLLABORATION SITE FOR THE LEGAL COMMUNITY, HAVE PARTNERED TO OFFER WEB FOR ATTORNEYS AND THEIR CLIENTS THROUGH HTTP://www.EATTORNEY.COM. THROUGH THIS AGREEMENT, EVOKE...

...TIME SPENT BETWEEN

THE INITIAL SALES CALL AND THE CLOSING OF THE SALE.

"We have selected Evoke Communications ' time-saving and reliable

to provide a clear definition of messages conveyed during legal...

...allows sharing and exchange of real-time audio through an easy-to-use, Web-based interface .

"This partnership will enable thousands of law professionals to take advantage of our automated Webconferencing...

(Item 1 from file: 654) 2/3,K/5 DIALOG(R) File 654:US PAT. FULL.

(c) FORMAT ONLY 2003 THE DIALOG CORP. All rts. reserv.

4824589 \*\*IMAGE Available

Utility

Dynamic customer profile management

Inventor: Guheen, Michael F., Tiburon, CA

Mitchell, James D., Manhatten Beach, CA

Barrese, James J., San Jose, CA

Assignee: Accenture LLP (02), Chicago, IL Examiner: Gravini, Stephen (Art Unit: 362)

Law Firm: Merchant & Gould P.C.

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Priority	US 6519571	 А	20030211	US 99321273 US 99321273	19990527 19990527

Fulltext Word Count: 138820

Description of the Invention:

...the target system. This can range from simple components offering limited functionality (worksheet or charting GUI components), to components handling a significant portion of the application architecture (data access components and...are supported by computer systems, system test is changing in nature. Firstly, the testing of interfaces to other systems is becoming an ever larger part of systems test. Secondly, system test...

(Item 2 from file: 654) 2/3,K/6

DIALOG(R) File 654:US PAT. FULL.

(c) FORMAT ONLY 2003 THE DIALOG CORP. All rts. reserv.

4804929 \*\*IMAGE Available

System, method, and article of manufacture for a polymorphic exception

handler in environment services patterns

Inventor: Bowman-Amuah, Michel K., Colorado Springs, CO

Assignee: Accenture LLP (02), Palo Alto, CA Examiner: Wright, Norman M. (Art Unit: 211) Law Firm: Oppenheimer Wolff & Donnelly LLP

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Priority	US 6502213	A	20021231	US 99386432 US 99386432	19990831 19990831

Fulltext Word Count: 143260

Description of the Invention:

...do not provide specific services for graphical navigation, but the effect can be recreated by selecting (i.e., clicking on) graphical controls, such as picture controls or iconic push-buttons, programmed...

(Item 3 from file: 654) 2/3,K/7

DIALOG(R)File 654:US PAT.FULL.

(c) FORMAT ONLY 2003 THE DIALOG CORP. All rts. reserv.

4739060 \*\*IMAGE Available

Derwent Accession: 2002-705422

E/ System, method and article of manufacture for a persistent state and persistent object separator in an information services patterns environment

Inventor: Bowman-Amuah, Michel K., Colorado Springs, CO

Assignee: Accenture LLP (02), Palo Alto, CA

Accenture LLP

Examiner: Dam, Tuan Q. (Art Unit: 212)

Assistant Examiner: Chavis, John

Combined Principal Attorneys: Burton, Daphne L.Oppenheimer Wolff & Donnelly

T.T.P

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Priority	US 6442748	A	20020827	US 99388911 US 99388911	19990831 19990831

Fulltext Word Count: 144063 Description of the Invention:

...existing computing resources. Until recently, HTML has been the dominant technology used in development of Web -based solutions. However, HTML has proven to be inadequate in the following areas... virtual resource services provide the message formatting and display functionality that allows network nodes to interface with wireless paging systems. This service emulates the capabilities of one-way and two-way...

#### (Item 4 from file: 654) 2/3,K/8

DIALOG(R)File 654:US PAT.FULL.

(c) FORMAT ONLY 2003 THE DIALOG CORP. All rts. reserv.

4515989 \*\*IMAGE Available

Derwent Accession: 1999-357686

Utility

E/ Reverse link for a satellite communication network

Inventor: Reichman, Arie, Kfar Saba, IL

Laufer, Shaul, Tel Aviv, IL Barda, Avi, Hod Hasharon, IL Goldenberg, Sorin, Jerusalem, IL

Assignee: Shiron Satellite Communications (1996) Ltd. (03), Petach Tikva,

Shiron Satellite Communications 1996 Ltd IL

Examiner: Vu, Huy D. (Art Unit: 263)

Law Firm: Darby & Darby

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Priority	US 6240073	<u></u> А	20010529	US 97970922 US 97970922	19971114 19971114

Fulltext Word Count: 14630

Description of the Invention:

...delivery, audio applications such as Internet phone, commercial web sites, Internet gaming, local ISPs and Internet meeting and collaboration software. A further advantage is that bottlenecks that occur in reverse link connections composed of ... phone applications. Also

included in the first type of message is data derived from web **browsers** which typically have low duty cycle bursty type messages on one leg and acknowledge messages...For Satellite Packet Switching and Terrestrial Packet Radio Networks," M. B. Pursley, IEEE Journal on **Selected** Areas in **Communications**, Vol. 8, No. 4, May 1990...

```
?show files;ds
File 20:Dialog Global Reporter 1997-2003/Feb 26
         (c) 2003 The Dialog Corp.
File 141:Readers Guide 1983-2003/Jan
         (c) 2003 The HW Wilson Co
File 148: Gale Group Trade & Industry DB 1976-2003/Feb 25
         (c) 2003 The Gale Group
File 349:PCT FULLTEXT 1979-2002/UB=20030220,UT=20030213
         (c) 2003 WIPO/Univentio
File 545:Investext(R) 1982-2003/Feb 26
         (c) 2003 Thomson Financial Networks
File 553: Wilson Bus. Abs. FullText 1982-2003/Jan
         (c) 2003 The HW Wilson Co
File 606:Africa News 1999-2003/Feb 26
         (c) 2003 Africa News Service Via Comtex
File 613:PR Newswire 1999-2003/Feb 26
         (c) 2003 PR Newswire Association Inc
File 636: Gale Group Newsletter DB(TM) 1987-2003/Feb 25
         (c) 2003 The Gale Group
File 649: Gale Group Newswire ASAP(TM) 2003/Feb 25
         (c) 2003 The Gale Group
File 654:US PAT.FULL. 1976-2003/Feb 25
         (c) FORMAT ONLY 2003 THE DIALOG CORP.
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 993:NewsRoom 2002/Jan-Sep
         (c) 2003 The Dialog Corporation
                Description
        Items
Set
                (COLLABORAT? OR CONFERENC?) (3N) (INTERNET? OR WEB? OR CYBER-
           37
S1
             SPACE) (S) (OPTION? ? OR CHOOSE OR CHOICE OR SELECT) (3N) (VIDEO?
             OR EMAIL? OR E() MAIL? OR AUDIO? OR LIVE OR TELEPHONE) (5N) (BRO-
             WSER? OR GUI?? OR INTERFACE?)
           27 RD (unique items)
S2
2t2/3, k/all
            (Item 1 from file: 20)
 2/3, K/1
DIALOG(R) File 20: Dialog Global Reporter
 (c) 2003 The Dialog Corp. All rts. reserv.
23469349
Canada NewsWire summary of releases for Wednesday, June 19, 2002
CANADA NEWSWIRE
 June 19, 2002
                                            RECORD TYPE: FULLTEXT
                       LANGUAGE: English
 JOURNAL CODE: WCNW
 WORD COUNT: 3920
      ...Inc. Comments on Share Price Increase (a- TransForce-share) C8115 -
QUEBEC CITY, PQ : DiagnoCure Announces Webcast of Conference Call
 (DiagnoCure- webcast ) C8118 - TORONTO : Desjardins Group signs on with
CertaPay's Person-to- Person (P2P) Payment Network...
              (Item 2 from file: 20)
  2/3, K/2
 DIALOG(R)File 20:Dialog Global Reporter
 (c) 2003 The Dialog Corp. All rts. reserv.
 15977148 (USE FORMAT 7 OR 9 FOR FULLTEXT)
 Cebit 2001: Between Technical Progress And Mass Market
```

AFRICA NEWS SERVICE

April 03, 2001

LANGUAGE: English RECORD TYPE: FULLTEXT JOURNAL CODE: FANS

WORD COUNT: 1812

(USE FORMAT 7 OR 9 FOR FULLTEXT)

improved web portal-based conferencing system. The version if brought at the show had in- browser video streaming and click-2 conference options. With the new video streaming facility featured at its series 7 platform, a connected camera can be used for...

(Item 3 from file: 20) 2/3, K/3DIALOG(R)File 20:Dialog Global Reporter (c) 2003 The Dialog Corp. All rts. reserv.

10146757 (USE FORMAT 7 OR 9 FOR FULLTEXT)

McAfee Software Goes Live With Online Customer Support Using Sento and EchoPass Customer Service Solutions

PR NEWSWIRE

March 20, 2000

LANGUAGE: English RECORD TYPE: FULLTEXT JOURNAL CODE: WPRW

WORD COUNT: 691

... that they receive over the telephone through the Internet. Online customers have a choice between Web text chat, browser collaboration, immediate e - mail replies, Web call backs, or the traditional telephone for support. Offering customers the choice of multiple channels of communication, either through the telephone or Internet, enhances the customer experience with true, value-added support. The new technical support...

2/3,K/4 (Item 4 from file: 20) DIALOG(R)File 20:Dialog Global Reporter (c) 2003 The Dialog Corp. All rts. reserv.

02886711

White Pine Launches Meeting Point 3.5, the Next Generation of Its Software-Based, H.323 Videoconferencing Server

BUSINESS WIRE

September 22, 1998

RECORD TYPE: FULLTEXT JOURNAL CODE: WBWE LANGUAGE: English

WORD COUNT: 1018

... background noise and when someone is actually speaking during a group conference. Through a web browser, the user has the option of selecting whose video is displayed on the screen, enabling the user to override traditional voice- activated conference switching...

... well as White Pine's own CU-SeeMe. Conference Administration MeetingPoint 3.5 has new web -based conference administration features in bandwidth management, network management, and security, all done via a web- browser...

(Item 5 from file: 20) 2/3,K/5 DIALOG(R)File 20:Dialog Global Reporter (c) 2003 The Dialog Corp. All rts. reserv.

02870461 (USE FORMAT 7 OR 9 FOR FULLTEXT) IBM: Lotus introduces new version of Instant! TEAMROOM

M2 PRESSWIRE

September 18, 1998

LANGUAGE: English RECORD TYPE: FULLTEXT JOURNAL CODE: WMPR

WORD COUNT: 926

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... built-in e-mail notification option, distributed editing, and enhanced status tracking offer simple, powerful web collaboration for teams

announced the availability of Corp. today Development Lotus Instant!TEAMROOM 1.5, the...

distributed document editing and enhanced status tracking, making than ever for teams to collaborate over the Web . Instant! TEAMROOM 1.5 is available now through Lotus 'Net Service Provider, Alliance Partners ('NSPAPs...

(Item 6 from file: 20) 2/3,K/6 DIALOG(R)File 20:Dialog Global Reporter (c) 2003 The Dialog Corp. All rts. reserv.

02841271

Lotus Introduces New Version of Instant! TEAMROOM

PR NEWSWIRE

September 17, 1998

LANGUAGE: English RECORD TYPE: FULLTEXT JOURNAL CODE: WPRW

WORD COUNT: 1029

- ... Built-in E-mail Notification Option, Distributed Editing and Enhanced Status Tracking Offer Simple, Powerful Web Collaboration for Teams CAMBRIDGE, Mass., Sept. 17 /PRNewswire/ -- Lotus Development Corp. today announced the availability of...
- ... related documents and track progress from start to finish. Instant! TEAMROOM 1.5 features an  ${\bf e}$   ${\bf mail}$  notification  ${\bf option}$  , an enhanced user interface and new billing and administrative options. The new release also offers distributed document editing and enhanced status tracking, making it easier than ever for teams to collaborate over the Web . Instant! TEAMROOM 1.5 is available now through Lotus 'Net Service Provider, Alliance Partners ('NSPAPs...
- $\dots$  to provide organizations with easy and convenient access to a wide variety of solutions for **collaborating** on the **Web** . "Instant!TEAMROOM has brought an exceptionally easy-to-use and hassle-free application within reach...
- ... lead a market that has begun to get some significant traction over the past year." E - mail Notification, Enhanced User Interface, Flexible Payment Options Designed to enliven the user's experience, enhance usability and broaden team involvement, Instant! TEAMROOM...

(Item 1 from file: 141) 2/3,K/7 DIALOG(R) File 141: Readers Guide (c) 2003 The HW Wilson Co. All rts. reserv.

H.W. WILSON RECORD NUMBER: BRGA00035721 04285721

Houston, we have the agenda.

Fortune special issue (Summer 2000) p. 95-8

ABSTRACT: Part of a special issue presenting Fortune's summer 2000

technology guide . In the area of videoconferencing , the Internet offers better, more varied, and more affordable options than before. Although video feeds require so much data that people with dial-up Internet access cannot expect to...

...for users with DSL, cable modems, Tl lines, and other high bandwidth conferencing are discussed, and a connections. Developments in Web conferencing software and services and hardware. table lists Web

(Item 1 from file: 349) 2/3,K/8 DIALOG(R) File 349: PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv.

\*\*Image available\*\* 00784185

A SYSTEM AND METHOD FOR STREAM-BASED COMMUNICATION IN A COMMUNICATION SERVICES PATTERNS ENVIRONMENT

SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION FOURNISSANT UN SYSTEME DE COMMUNICATION EN CONTINU DANS UN ENVIRONNEMENT DE CONFIGURATIONS DE SERVICES DE COMMUNICATION

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality)

Inventor(s):

BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918 , US,

Legal Representative:

HICKMAN Paul L (agent), Hickman Coleman & Hughes, LLP, P.O. Box 52037, Palo Alto, CA 94303-0746, US,

Patent and Priority Information (Country, Number, Date):

WO 200117195 A2-A3 20010308 (WO 0117195) Patent: WO 2000US24125 20000831 (PCT/WO US0024125)

Application: Priority Application: US 99386717 19990831

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English Fulltext Word Count: 150532

Fulltext Availability: Detailed Description

Detailed Description

... dynamic pages that support rich graphic images and virtual reality. So what next for the Web ? The answer resides in a Synchronized Multimedia Integration Language (SMEL), a new markup language being...

...installed browser market and strong developer support. Communicator is the newest version with add-on collaborative

functionality Microsoft Internet Explorer (IE) - a Web Browser that is tightly integrated with Windows and supports the major...g., data, voice, video) have different quality of service requirements. For example, data associated with video conferencing sessions is useless if it is not

delivered "on time". On the other hand, traditional best-effort data

services, such as file or e - mail transfer, are not affected by variations in latency. QoS (Quality of Service) services deliver a...

(Item 2 from file: 349) 2/3,K/9 DIALOG(R)File 349:PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv.

SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A LOCALLY ADDRESSABLE 00784135 INTERFACE IN A COMMUNICATION SERVICES PATTERNS ENVIRONMENT

SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION METTANT EN OEUVRE UNE INTERFACE ADRESSABLE LOCALEMENT DANS UN ENVIRONNEMENT DE CONFIGURATIONS DE SERVICES DE COMMUNICATION

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality)

Inventor(s):

BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918 , US,

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor, 2029 Century Park East, Los Angeles, CA 09967-3024, US,

Patent and Priority Information (Country, Number, Date):

WO 200116727 A2-A3 20010308 (WO 0116727) WO 2000US24189 20000831 (PCT/WO US0024189) Patent: Application:

Priority Application: US 99387064 19990831

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 151048

Fulltext Availability: Detailed Description

Detailed Description

... Bootstrap Protocol)

Different types of network traffic (e.g., data, voice, video ) have different quality of service requirements. For example, data associated with video conferencing sessions is...in the market place and the ease of accessing and down loading components from the Internet; the decision to buy or build a component is as real as ever. In general...

(Item 3 from file: 349) 2/3,K/10 DIALOG(R) File 349: PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv.

SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A LEGACY WRAPPER IN A 00784132 COMMUNICATION SERVICES PATTERNS ENVIRONMENT

SYSTEME, PROCEDE ET DISPOSITIF POUR MODULE D'HABILLAGE EXISTANT DANS UN ENVIRONNEMENT DE SCHEMAS DE SERVICES DE COMMUNICATION Patent Applicant/Assignee:

```
ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
    (Residence), US (Nationality)
Inventor(s):
 BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918
Legal Representative:
 HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 1400 Page Mill
    Roadast, Palo Alto, CA 94304, US,
Patent and Priority Information (Country, Number, Date):
                       WO 200116724 A2-A3 20010308 (WO 0116724)
  Patent:
                       WO 2000US24084 20000831 (PCT/WO US0024084)
 Application:
  Priority Application: US 99386834 19990831
Designated States: AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CU CZ DE DK
  DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT
  LU LV MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR
  TT UA UG UZ VN YU ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 150947
Fulltext Availability:
  Detailed Description
Detailed Description
... control policy. A variety of mechanisms exist for protecting private
  networks including.
  Filters - World Wide Web filters can prevent users from accessing
  specified content or Internet addresses. Products can limit access...etc.
  application proxies
  Microsoft Proxy Server - allows for designation of who can access the
  Internet and which services they can use. Administrators can establish
  additional credentials for logging on, set...on time". On the other hand,
  traditional best-effort data services, such as file or e - mail
  transfer, are not affected by variations in latency. QoS (Quality of
  Service) services deliver a...
              (Item 4 from file: 349)
 2/3, K/11
DIALOG(R) File 349: PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.
00784131
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A MULTI-OBJECT FETCH
    COMPONENT IN AN INFORMATION SERVICES PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR COMPOSANT DE RECUPERATION
                         UN ENVIRONNEMENT CARACTERISE PAR DES SERVICES
    MULTI-OBJET
                  DANS
    D'INFORMATIONS
Patent Applicant/Assignee:
  ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
     (Residence), US (Nationality)
 Inventor(s):
  BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918
```

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly LLP, Suite 3800,

US,

Legal Representative:

Search Report from Ginger D. Roberts 2029 Century Park East, Los Angeles, CA 90067, US, Patent and Priority Information (Country, Number, Date): WO 200116723 A2-A3 20010308 (WO 0116723) Patent: WO 2000US24083 20000831 (PCT/WO US0024083) Application: Priority Application: US 99386238 19990831 Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 150940 Fulltext Availability: Detailed Description Detailed Description ... message as part of each request because there is no persistent connection open between the Web client and the Web server. Digital Certificates or Signatures - encrypted digital keys that are issued...on time". On the other hand, traditional best-effort data services, such as file or e - mail transfer, are not affected by variations in latency. QoS (Quality of Service) services deliver a...a viable option and should be researched, even includingeven simple UI controls available on the Internet . Look at market trends to determine which applications/components can meet the bulk of the... (Item 5 from file: 349) 2/3, K/12DIALOG(R) File 349: PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv. 00784126 SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR AN EXCEPTION RESPONSE TABLE IN ENVIRONMENT SERVICES PATTERNS SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION DESTINES A UNE TABLE DE REPONSE D'EXCEPTION DANS DES CONFIGURATIONS DE SERVICES D'ENVIRONNEMENT Patent Applicant/Assignee: ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality) Inventor(s): , US,

BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918 Legal Representative: HICKMAN Paul L (et al) (agent), Oppenheimer Wolff & Donnelly LLP, 38th Floor, 2029 century Park East, Los Angeles, CA 90067-3024, US, Patent and Priority Information (Country, Number, Date): WO 200116706 A2-A3 20010308 (WO 0116706) Patent: WO 2000US24086 20000831 (PCT/WO US0024086) Application: Priority Application: US 99387873 19990831 Designated States: AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CU CZ DE DK DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

```
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 150318
Fulltext Availability:
  Detailed Description
Detailed Description
    installed browser market and strong developer support. Communicator is
  the newest version with add-on collaborative
  functionality
 Microsoft Internet Explorer (IE) - a Web Browser that is tightly
  integrated with Windows and supports the major... Netscape and OpenMarket
  are putting plans in place to add EDI transmission capabilities into
  their Web server products. OpenMarket Inc. is working with Sterling and
  Premenos to integrate their EDI management...and regulatory restrictions.
  This is a key issue in international e-commerce today.
  Possible Product Options
  Netscape's Secure Sockets Layer (SSL); S-HTTP; e - mail encryption;
  S-MIME
  163
  Encryption that is architected into Web-based solutions
  Netscape's Secure...hardware, system software, database management
 systems, and communication networks. Examples of items to consider
  include E - mail , database, GUI tool, PC applications, other office
  systems, and business applications.
  How scaleable is the product?
  243...
              (Item 6 from file: 349)
 2/3,K/13
DIALOG(R) File 349: PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.
00784124
SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR A REQUEST SORTER IN A
    TRANSACTION SERVICES PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE DE FABRICATION APPLIQUES DANS UN TRIEUR DE
    REQUETES D'UN ENVIRONNEMENT DE STRUCTURES DE SERVICES DE TRANSACTIONS
Patent Applicant/Assignee:
  ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
    (Residence), US (Nationality)
Inventor(s):
  BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918
    , US,
Legal Representative:
  HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th floor,
    2029 Century Park East, Los Angeles, CA 90067-3024, US,
Patent and Priority Information (Country, Number, Date):
                        WO 200116704 A2-A3 20010308 (WO 0116704)
  Patent:
                        WO 2000US24082 20000831 (PCT/WO US0024082)
  Application:
  Priority Application: US 99386715 19990831
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
  FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD
  MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ
  VN YU ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
```

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 150733

Fulltext Availability: Detailed Description

Detailed Description

... ActiveX Technologies, to give developers and Web designers wherewithal to build dynamic content for the Internet and personal computers. ActiveX includes tools for developing animation, 3-D virtual reality, video and...continues to mature and its availability increases.

The future: give us a big SMIL The Web has come a long way since the codification of HTML I.O. It has moved...

...installed browser market and strong developer support. Communicator is the newest version with add-on collaborative

functionality

Microsoft Internet Explorer (IE) - a Web Browser that is tightly integrated with Windows and supports the major...separate audio and video streams or by transferring a single interleaved stream. Examples include video conferencing and television (traditional or interactive).

Audio/Video services can include the following functionality.

Streams content...Bootl? (Bootstrap Protocol) Quality ofService 2414 Different types of network traffic (e.g., data, voice, video ) have different quality of service requirements. For example, data associated with video conferencing sessions is...a viable option and should be researched, even includingeven simple Ul controls available on the Internet . Look at market trends to detennine which applications/components can meet the bulk of the...

2/3,K/14 (Item 7 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv.

\*\*Image available\*\* 00456834

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR SWITCHED TELEPHONY COMMUNICATION

SYSTEME PROCEDE ET ARTICLE CONCU POUR LES COMMUNICATIONS TELEPHONIQUES PAR RESEAU COMMUTE

Patent Applicant/Assignee:

MCI WORLDCOM INC,

Inventor(s):

ZEY David A,

Patent and Priority Information (Country, Number, Date):

WO 9847298 A2 19981022 Patent:

WO 98US7927 19980415 (PCT/WO US9807927) Application: Priority Application: US 97835789 19970415; US 97834320 19970415

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN

MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN

Publication Language: English Fulltext Word Count: 156638

Fulltext Availability:

```
Detailed Description
```

Detailed Description ... 1 00 that needs management and allocation.

O Specialized Resources 2152 - Special network-based capabilities ( Internet to voice conversion, DTMF-detection, Fax, Voice Recognition, etc) are shown as specialized resources 2152...cannot reach you because you are busy or do not answer, is similar to leaving Video Mail. The option to do this is done through the VMDI or communicated with a human video operator.

F, Retrieving Video -Mail and Video On Demand Users have the choice of periodically polling their video -mail for messages, or have the video-mail server call them periodically when they

(Item 8 from file: 349) 2/3, K/15DIALOG(R) File 349: PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv.

#### 00443927

A COMMUNICATION SYSTEM ARCHITECTURE ARCHITECTURE D'UN SYSTEME DE COMMUNICATION

Patent Applicant/Assignee: MCI WORLDCOM INC, EASTEP Guido M, LITZENBERGER Paul R, OREBAUGH Shannon R, ELLIOTT Isaac K, STELLE Rick, SCHRAGE Bruce, BAXTER Craig A, ATKINSON Wesley, KNOSTMAN Chuck, CHEN Bing, VANDERSLUIS Kristan, Inventor(s): EASTEP Guido M, LITZENBERGER Paul R, OREBAUGH Shannon R, ELLIOTT Isaac K, STELLE Rick, SCHRAGE Bruce, BAXTER Craig A, ATKINSON Wesley, KNOSTMAN Chuck, CHEN Bing, VANDERSLUIS Kristan, JUN Fang DI, Patent and Priority Information (Country, Number, Date): WO 9834391 A2 19980806

Patent: WO 98US1868 19980203 (PCT/WO US9801868) Application:

Priority Application: US 97794555 19970203; US 97794114 19970203; US 97794689 19970203; US 97807130 19970210; US 97798208 19970210; US 97795270 19970210; US 97797964 19970210; US 97800243 19970210; US 97798350 19970210; US 97797445 19970210; US 97797360 19970210

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD

MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English Fulltext Word Count: 156226

Fulltext Availability: Detailed Description

Detailed Description

... This service termed AOn-Line TeleConference@ capability allows teleconference customers to use

an on-line interface to allow customers to pre-arrange an AT&T TeleConference call through the World Wide...1979. All of these services

communicate between themselves using the PSTN 1960 and the Internet 1910 via a gateway 1950. The functionality of the ISN 1990 and the DAP 1972...ISP 2 100 that needs management and allocation.

Specialized Resources 2152 - Special network-based capabilities ( Internet to voice conversion, DTMF-detection, Fax, Voice Recognition, etc) are shown as specialized resources 2152...

(Item 1 from file: 545) 2/3,K/16

DIALOG(R) File 545: Investext(R) (c) 2003 Thomson Financial Networks . All rts. reserv.

10508673

EON COMMUNICATIONS CORP: INITIATING COVERAGE

NEEDHAM & COMPANY CHANDLER, D.L. NEW YORK (STATE OF)

DATE: March 20, 00 INVESTEXT(tm) REPORT NUMBER: 2111683, PAGE 6 OF 22, TEXT/TABLE PAGE This is a(n) COMPANY report.

TEXT:

communicate via ...responses and

leverages unified messaging medium of choice in a for response to voice and fax in a single e - mail interface seamless way \* Saves time

Integrated Voice Processing

Provides voice mail, fax support and unified messaging...

(Item 1 from file: 654) 2/3, K/17

DIALOG(R) File 654:US PAT. FULL.

(c) FORMAT ONLY 2003 THE DIALOG CORP. All rts. reserv.

4804929 \*\*IMAGE Available

Utility

System, method, and article of manufacture for a polymorphic exception

handler in environment services patterns

Inventor: Bowman-Amuah, Michel K., Colorado Springs, CO

Assignee: Accenture LLP (02), Palo Alto, CA

Examiner: Wright, Norman M. (Art Unit: 211) Law Firm: Oppenheimer Wolff & Donnelly LLP

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Priority	US 6502213	A	20021231	US 99386432 US 99386432	19990831 19990831

Fulltext Word Count: 143260

Description of the Invention:

...its development as a number of enhancements for extending Web technology come under scrutiny by Internet standards groups. These enhancements will ultimately push the Web into the realms of distributed document...

#### (Item 2 from file: 654) 2/3,K/18

DIALOG(R) File 654:US PAT. FULL.

(c) FORMAT ONLY 2003 THE DIALOG CORP. All rts. reserv.

4798845 \*\*IMAGE Available

Derwent Accession: 2001-299839

Utility

Clean-up of orphaned server contexts

Inventor: Bowman-Amuah, Michel K., Colorado Springs, CO

Assignee: Accenture LLP (02), Palo Alto, CA

Examiner: Lim, Krisna (Art Unit: 213)

Law Firm: Oppenheimer Wolff & Donnelly LLP

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent	US 6496850	Α	20021217	US 99386435 US 99386435	19990831 19990831
Prioritv				05 99386435	19990031

Fulltext Word Count: 147092

Description of the Invention:

... Manipulates real time call activities (e.g., make call, answer, transfer, hold, conference, mute transfer, release, route call, call treatments and digits collected...

#### (Item 3 from file: 654) 2/3,K/19

DIALOG(R) File 654:US PAT. FULL.

(c) FORMAT ONLY 2003 THE DIALOG CORP. All rts. reserv.

4680550 \*\*IMAGE Available

Derwent Accession: 2002-517512

Utility

E/ Transacting e-commerce and conducting e-business related to identifying

and procuring automotive service and vehicle replacement parts Inventor: Kolls, H. Brock, 1573 Potter Dr., Pottstown, PA, 19464

Assignee: Unassigned

Unassigned Or Assigned To Individual (Code: 68000)

Examiner: Cuchlinski, Jr., William A. (Art Unit: 361)

Assistant Examiner: Donnelly, Arthur D.

Combined Principal Attorneys: Kolls, H. Brock

Main Patent CIP	Publication Number 	Kind  A	Date  20020514	Application Number  US 2000564471 US 2000556543 US 2000564471	Filing Date  20000503 20000424 20000503
Priority	10			US 2000556543	20000424

Fulltext Word Count: 35724

Description of the Invention:

...230. Alternatively, playback can be through the vehicle's radio by way of vehicle radio interface 248. In this embodiment an audio switch 226 can select between playback systems (in-vehicle device 200 or vehicle radio...can be saved. Saving can include saving the user's profile, features, parameters, settings, or conference list on an Internet based server, or saving the user's profile, features, parameters, settings, or conference list within...

(Item 4 from file: 654) 2/3,K/20

DIALOG(R) File 654:US PAT. FULL.

(c) FORMAT ONLY 2003 THE DIALOG CORP. All rts. reserv.

4622323 \*\*IMAGE Available

Derwent Accession: 2002-360156

E/ System and method for providing requested quality of service in a hybrid

Inventor: Elliott, Isaac K., Colorado Springs, CO

Reynolds, Tim E., Iowa City, IA

Krishnaswamy, Sridhar, Cedar Rapid, IA

Assignee: MCI Communications Corporation (02), Washington, DC

MCI Communications Corp (Code: 40955)

Examiner: Vu, Huy D. (Art Unit: 263)

Examiner. va,	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Priority	us 6335927	<u></u> А	20020101	US 96751917 US 96751917	19961118 19961118

Fulltext Word Count: 125719

Description of the Invention: ...other network connection. A domain name system 1906 maps names to IP addresses in the Internet 1910. Individual systems for billing 1920, provisioning 1922, directory services 1934, messaging services 1930, such ...router (PAR) is designed to combine the features of an internet access device and an Internet Protocol (IP) Router. It enables dial-up modem access to the internet by performing essential...Marketable Service Gateway 2128-- interface to a three-tier service creation environment for services the provider sells. Services are deployed...shall not be visible to the user of the service feature through the service feature interfaces .

(Item 5 from file: 654) 2/3,K/21 DIALOG(R) File 654:US PAT. FULL. (c) FORMAT ONLY 2003 THE DIALOG CORP. All rts. reserv.

4617785 \*\*IMAGE Available Derwent Accession: 2002-254168

Utility

E/ Method for providing communication services over a computer network

system

Inventor: Bowman-Amuah, Michel K., Colorado Springs, CO

Assignee: Accenture, LLP (02), Palo Alto, CA

Accenture LLP

Examiner: Vu, Viet D. (Art Unit: 214) Law Firm: Oppenheimer Wolff & Donnelly, LLP Combined Principal Attorneys: Howell, Stefanie M.

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Priority	US 6332163	A	20011218	US 99387642 US 99387642	19990901 19990901

Fulltext Word Count: 146694

(Item 6 from file: 654) 2/3,K/22

DIALOG(R) File 654:US PAT. FULL.

(c) FORMAT ONLY 2003 THE DIALOG CORP. All rts. reserv.

4547986 \*\*IMAGE Available Derwent Accession: 1999-446354

Utility

E/ Network server platform for a hybrid fiber twisted pair local loop network service architecture

Inventor: Gerszberg, Irwin, Kendall Park, NJ

Huang, Kenny Xiaojian, Somerset, NJ Kwabi, Christopher K., Englewood, NJ

Roy, Sumit, Scotch Plains, NJ Assignee: AT&T Corporation (02), New York, NY

AT&T Corp (Code: 16046)

Examiner: Kizou, Hassan (Art Unit: 262) Assistant Examiner: Elallam, Ahmed Law Firm: Banner & Witcoff, Ltd.

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Division Priority	US 6269101 Pending	A	20010731	US 2000511918 US 971582 US 2000511918 US 971582	20000223 19971231 20000223 19971231
Provisional				US 60-70103 US 60-70104 US 60-70121	19971231 19971231 19971231

Fulltext Word Count: 17741

Description of the Invention:

...6. VideoPhone Centrally Controlled User Interface With User Selectable Options (U.S. application Ser. No. 09/001,576, filed Dec. 31, 1997 of Gerszberg et...example, on audio interface 122, video phone 130, and/or digital phones 121. A digital telephone may be connected to interface 122 such that a user may select any one of a the **audio** 

number of digital **audio** service channels by simply having the user push a digital audio service channel button on...application & info-on-demand, support for work-at-home, virtual PBX services, point-and-click **conferencing**, intelligent call management, **Internet** access, and a universal mail box...

2/3,K/23 (Item 7 from file: 654)

DIALOG(R) File 654:US PAT. FULL.

(c) FORMAT ONLY 2003 THE DIALOG CORP. All rts. reserv.

4504459 \*\*IMAGE Available

Derwent Accession: 1999-446354

Utility

E/ Network server platform for a hybrid fiber twisted pair local loop network service architecture

Inventor: Gerszberg, Irwin, Kendall Park, NJ

Huang, Kenny Xiaojian, Somerset, NJ Kwabi, Christopher K., Englewood, NJ

Roy, Sumit, Scotch Plains, NJ

Valdez, Gabriel, Jersey City, NJ

Assignee: AT&T CORP (02), New York, NY

AT&T Corp (Code: 16046)

Examiner: Kizou, Hassan (Art Unit: 278)

Assistant Examiner: Elallam, Ahmed

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Priority	US 6229810	A	20010508	US 971582 US 971582	19971231 19971231

Fulltext Word Count: 17394

Description of the Invention:

...6. VideoPhone Centrally Controlled User Interface With User Selectable Options (U.S. patent application Ser. No. 09/001,908, filed Dec. 31, 1997...example, on audio interface 122, video phone 130, and/or digital phones 121. A digital telephone may be connected to the audio interface 122 such that a user may select any one of a number of digital audio service channels by simply having the user push a digital audio service channel button on...applications & info-on-demand, support for work-at-home, virtual PBX services, point-and-click conferencing, intelligent call management, Internet access, and a universal mail box

2/3,K/24 (Item 8 from file: 654)

DIALOG(R) File 654:US PAT. FULL.

(c) FORMAT ONLY 2003 THE DIALOG CORP. All rts. reserv.

4249281 \*\*IMAGE Available

Derwent Accession: 2000-095995

Utility

E/ Method for video telephony over a hybrid network

Inventor: Krishnaswamy, Sridhar, Cedar Rapids, IA

Elliott, Isaac K., Colorado Springs, CO

Reynolds, Tim E., Iowa City, IA Forgy, Glen A., Iowa City, IA Solbrig, Erin M., Cedar Rapids, IA

Assignee: MCI Communications Corporation (02), Washington, DC

MCI Communications Corp (Code: 40955)

Examiner: Chin, Wellington (Art Unit: 273) Assistant Examiner: Carman, Melissa Kay

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Priority	US 5999525	A	19991207	US 96751215 US 96751215	19961118 19961118

Fulltext Word Count: 128113

Description of the Invention:

...including, name, address, fax number, secretary's number, wife's phone number, pager, business address, e - mail address, IP address and phonemail address. This information is maintained in a database that can ...shows how the ISP architecture 2100 supplies services via different networks. The networks shown include Internet 2160, the public switched telephony network (PSTN) 2162, Metro access rings 2164, and Wireless 2166 ...shall not be visible to the user of the service feature through the service feature interfaces.

...5. Each service feature should have a unified and stable external interface. The interface is described as a set of operations, and the data required and provided by each

2/3,K/25 (Item 9 from file: 654)

DIALOG(R) File 654:US PAT. FULL.

(c) FORMAT ONLY 2003 THE DIALOG CORP. All rts. reserv.

4104970 \*\*IMAGE Available
Derwent Accession: 1998-312857

Utility

 $\mathbb{E}/$  System, method and article of manufacture for communications utilizing calling, plans in a hybrid network

Inventor: Elliott, Isaac K., Colorado Springs, CO Krishnaswamy, Sridhar, Cedar Rapids, IA

Assignee: MCI Communications Corporations (02), Washington, DC

MCI Communications Corp (Code: 40955)

Examiner: Chin, Wellington (Art Unit: 273) Assistant Examiner: Carman, Melissa Kay

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Priority	US 5867495	A	19990202	US 96758734 US 96758734	19961118 19961118

Fulltext Word Count: 98158
Description of the Invention:

...A range of high bandwidth services are supported by a preferred embodiment. These include: **Video** on Demand, Conferencing, Distance Learning, and Telemedicine...

2/3,K/26 (Item 10 from file: 654)

DIALOG(R) File 654:US PAT. FULL.

(c) FORMAT ONLY 2003 THE DIALOG CORP. All rts. reserv.

4104969 \*\*IMAGE Available

Derwent Accession: 1998-312857

E/ System, method and article of manufacture with integrated video conferencing billing in a communication system architecture

Inventor: Krishnaswamy, Sridhar, Cedar Rapids, IA

Elliott, Isaac K., Colorado Springs, CO Reynolds, Tim E., Iowa City, IA

Forgy, Glen A., Iowa City, IA Solbrig, Erin M., Cedar Rapids, IA

Assignee: MCI Communication Corporation (02), Washington, DC

MCI Communications Corp (Code: 40955)

Examiner: Chin, Wellington (Art Unit: 273) Assistant Examiner: Carman, Melissa Kay

Main racens	Publication Number	Kind  A	Date	Filing Date  19961118 19961118
Priority				

Fulltext Word Count: 125798

C. Video Conference Call Flow...packets between networks and thus Description of the Invention: make connections possible. Without these links, data communication through the Internet would not be possible, as the information either would not reach its destination or would...physical networks, software is required on each host to allow application programs to use the Internet as if it were a single, real physical network...1990, direct-dial plan 1991, provisioning 1974, order entry 1975, billing 1976, directory services 1977, conferencing services 1978, and authorization/authentication services 1979. All of these services can communicate between themselves...network implementation shall not be visible to the user of the capability through the capability interfaces

(Item 1 from file: 993) DIALOG(R)File 993:NewsRoom 2002/Jan-Sep (c) 2003 The Dialog Corporation. All rts. reserv.

ON24 Adds Web Conference Platform To Its Suite Of Multimedia Communication Solutions

Internet Wire

JOURNAL CODE: BFFH LANGUAGE: English RECORD TYPE: Fulltext Thursday, October 24, 2002

DOCUMENT TYPE: Newswire

WORD COUNT: 339

...companies connect multiple people in multiple locations with just a phone line and a web browser . Additionally, it gives customers the option to deliver live or on-demand audio and video streaming, including signal acquisition, hosting and distribution. Key capabilities include:

The Web Conference Center is...

```
?show files:ds
      9:Business & Industry(R) Jul/1994-2003/Feb 25
         (c) 2003 Resp. DB Svcs.
File 267: Finance & Banking Newsletters 2003/Feb 24
         (c) 2003 The Dialog Corp.
File 340:CLAIMS(R)/US Patent 1950-03/Feb 25
         (c) 2003 IFI/CLAIMS(R)
File 349:PCT FULLTEXT 1979-2002/UB=20030220,UT=20030213
         (c) 2003 WIPO/Univentio
File 351:Derwent WPI 1963-2003/UD, UM &UP=200313
         (c) 2003 Thomson Derwent
File 636:Gale Group Newsletter DB(TM) 1987-2003/Feb 25
         (c) 2003 The Gale Group
File 654:US PAT.FULL. 1976-2003/Feb 25
         (c) FORMAT ONLY 2003 THE DIALOG CORP.
File 761: Datamonitor Market Res. 1992-2003/Feb
         (c) 2003 Datamonitor
File 765:Frost & Sullivan 1992-1999/Apr
         (c) 1999 Frost & Sullivan Inc.
File 993:NewsRoom 2002/Jan-Sep
         (c) 2003 The Dialog Corporation
        Items
                Description
Set
                LIVE (2W) (ADVISING OR ADVISOR OR BROKER OR COACH OR COUNSEL-
S1
           17
             LOR) (S) (GUI OR INTERFACE? OR BROWSER?) (S) (FINANCIAL? OR FINAN-
             CE? OR INVESTMENT? OR INVESTING)
           15
                RD (unique items)
S2
?t2/3, k/all
             (Item 1 from file: 9)
 2/3, K/1
DIALOG(R) File 9: Business & Industry(R)
(c) 2003 Resp. DB Svcs. All rts. reserv.
03436389 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Circle Trust, Ameritrade announce partnership. (Vendors)
Defined Contribution News, v 10, n 6, p 5(1)
March 25, 2002
DOCUMENT TYPE: Newsletter (United Kingdom)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 244
 (USE FORMAT 7 OR 9 FOR FULLTEXT)
...are No Transaction Fee funds. These NTF funds would be free to trade if
participant investments remain for an extended period of time, said
Parry, who could not recall the specific ...
...period. Participants will pay $20 per trade using Ameritrade's online or
interactive voice recognition interfaces . or they can opt to trade
through a live broker at a cost of $25.
             (Item 1 from file: 267)
 2/3, K/2
DIALOG(R) File 267: Finance & Banking Newsletters
(c) 2003 The Dialog Corp. All rts. reserv.
04573042
```

Quicken 401(k) Site Features Live Advisor Help

Jerry Minkoff Web Finance

November 13,2000 DOCUMENT TYPE: NEWSLETTER

PUBLISHER: SECURITIES DATA PUBLISHING

LANGUAGE: ENGLISH WORD COUNT: 636 RECORD TYPE: FULLTEXT

(c) SECURITIES DATA PUBLISHING All Rts. Reserv.

#### TEXT:

...401k Advisor by TeamVest Web site enables 401(k) plan participants to work with an 'investment advisor over the Internet or by phone.

According to Intuit, Quicken 401k Advisor is the...

#### ...browser screen.

Intuit Quicken 401k Advisor was developed by TeamVest, a Charlotte, N.C.-based investment advisory firm. David Evans, TeamVest's president, said the site incorporated features which made it...

...for 40 state government retirement plans.

Isabella Fonseca, an analyst with Celent Communications who studies **financial** planning sites, said TeamVest is unique in providing preloaded plan data and online access to...

...a number of vendors that we looked at, TeamVest was the only service to offer live financial advisor support. We looked at about 10 major sites," she said.

Change has come quickly to...

...Intuit Quicken 401k Advisor is to run a Monte Carlo simulation, one of the few financial advice sites that does so. Monte Carlo simulation calculates the likelihood of different investment outcomes, based on return, inflation and asset allocation. "By running hundreds of different scenarios and financial planners wouldn't work with such a small account. "We wanted to make this type...

...the most part, our products appeal to people who do not have access to a financial professional," Cherkas said.

The ability to communicate with a person is crucial in the advice...

...s service center have an average of six years' experience. All are SEC-certified registered investment advisors, Evans said. Once a client is assigned to an advisor, "they work with the...

2/3,K/3 (Item 1 from file: 340)
DIALOG(R)File 340:CLAIMS(R)/US Patent
(c) 2003 IFI/CLAIMS(R). All rts. reserv.

10151722 2002-0095363

E/FINANCIAL PLANNING AND COUNSELING SYSTEM PROJECTING USER CASH FLOW

Inventors: Sloan Ronald E (CA); Slutsky Stephen B (CA)

Assignee: Unassigned Or Assigned To Individual

Assignee Code: 68000

Kind	Publication Number	Date	Application Number	Date
Al Continuation of: Contin-part of: Priority Applic:	US 20020095363 PENDING PENDING	20020718	US 2001929610 US 2000705288 US 99431668 US 2001929610 US 2000705288 US 99431668	20010813 20001101 19991101 20010813 20001101 19991101

Non-exemplary Claims: ...server of claim 11 further comprising at least one of an automated coaching engine and live advising interface to dispense advise...

(Item 2 from file: 340) DIALOG(R) File 340:CLAIMS(R)/US Patent (c) 2003 IFI/CLAIMS(R). All rts. reserv.

10147966 2002-0091607

E/COMMUNICATION INTERFACE FOR A FINANCIAL MODELING AND COUNSELING SYSTEM

Inventors: Sloan Ronald E (CA); Slutsky Stephen B (CA)

Assignee: Unassigned Or Assigned To Individual

Assignee Code: 68000

Kind	Publication Number	Application Date Number		Date
KING				
A1	US 20020091607	20020711	US 2001929735	20010813
Continuation of:	PENDING		US 2000705290	20001101
Contin-part of:	PENDING		US 99431389	19991101
conc. in part or.	PENDING		US 99452273	19991130
	PENDING		US 2000579849	9 20000525
Priority Applic:			US 200192973	5 20010813
riioricy Apprio.			US 2000705290	20001101
			US 99431389	19991101
			US 99452273	19991130
			US 2000579845	9 20000525

Abstract: The present invention provides a communication medium for a financial modeling and counseling system between a user and live advisor . A user interface provides various communication options for the user to select from. The options include voice, talk...

...well direct access by a stand alone telephone. With most option the user and the live advisor have access to a collaborative medium where they can share data.

(Item 1 from file: 349) 2/3, K/5DIALOG(R) File 349: PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv.

\*\*Image available\*\* 00833781

A USER INTERFACE FOR A FINANCIAL MODELING SYSTEM INTERFACE UTILISATEUR POUR SYSTEME DE MODELE FINANCIER

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality)

SLOAN Ronald E, 228 Briar Hill Avenue, Toronto, Ontario M4R 1J2, CA, SLUTSKY Stephen B, Penthouse B, 206 St. George Street, Toronto, Ontario M5R 2N6, CA,

Legal Representative:

Hickman Paul L (agent), Oppenheimer Wolff & Donnelly LLP, Suite 3800, 2029 Century Park East, Los Angeles, CA 90067, US,

Patent and Priority Information (Country, Number, Date):

WO 200167334 A2 20010913 (WO 0167334) Patent:

WO 2000US41855 20001101 (PCT/WO US0041855) Application: Priority Application: US 99431684 19991101; US 2000579852 20000525

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 10370

Fulltext Availability: Detailed Description Claims

### Detailed Description

- ... of the model and during the use of the model, the user may contact a **live advisor** by selecting from a variety of communication icons. The present invention also provides interactive and...
- ...automated coaching engine. The coaching window displays context sensitive coaching strings related to the user **financial** model and information.
  - context of a financial portfolio modeling framework. The GUI interface allows...includes a financial advisor system 102 connected through a wide area network 104 to the live advisor tenninal 106 a user terminal 110. Preferably, the wide area network 104 is a global...a personalized web site which a client uses to collaborate with a dedicated virtual (or live) financial advisor.

As depicted, the graphical user interface can include an advisor area 216, where images of the **live advisor** may be represented as still images, streaming video, or represented by a character. Selecting a...

...call, or of any other type is acceptable as discussed in Figure 2. The communication interface between the user and the financial advisor system is further discussed in the related U.S.

application named Communication Interface for ...

#### Claim

- ... icons for selecting at least one of a plurality of methods for communicating with a **live coach**; providing a video window which can display an image of said **live coach**; and providing an dynamic window which can display automated coaching.
  - 2 The method of claim...
- $\dots$  plurality of communication icons for selecting one of a plurality of communication methods with a  ${\bf live}$

coach ;

- a display generator coupled to a wide area network for providing a video window which
- can display an image of said **live coach**; and an automated coaching engine coupled to a wide area network for providing automated coaching...
- ...icons for selecting at least one of a plurality of
   methods for communicating with a live coach;
   code segment for providing a video window which can display an image of

```
said live
 code segment for providing an dynamic window which can display automated
 coaching.
 19 The...
            (Item 2 from file: 349)
2/3,K/6
DIALOG(R) File 349: PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.
COMMUNICATION INTERFACE FOR A FINANCIAL MODELING AND COUNSELING SYSTEM
INTERFACE DE COMMUNICATION DESTINEE A UN SYSTEME DE MODELISATION ET DE
    CONSEIL FINANCIERS
Patent Applicant/Assignee:
  ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
    (Residence), US (Nationality)
  SLOAN Ronald E, 228 Briar Hill Avenue, Toronto, Ontario M4R 1J2, CA,
Inventor(s):
  SLUTSKY Stephen B, Penthouse B, 206 St. George Street, Toronto, Ontario
    M5R 2N6, CA,
  COLEMAN Brian R (agent), Oppenheimer Wolff & Donnelly LLP, 1400 Page Mill
Legal Representative:
    Road, Palo Alto, CA 94304, US,
Patent and Priority Information (Country, Number, Date):
                        WO 200137187 A2 20010525 (WO 0137187)
                        WO 2000US41850 20001101 (PCT/WO US0041850)
  Patent:
   Priority Application: US 99431389 19991101; US 99452273 19991130; US
  Application:
 Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
   FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD
   MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ
   (EP) AT BE CH CY DE DK'ES FI FR GB GR IE IT LU MC NL PT SE TR
   VN YU ZW
   (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
   (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
   (EA) AM AZ BY KG KZ MD RU TJ TM
 Publication Language: English
 Filing Language: English
 Fulltext Word Count: 10857
 Fulltext Availability:
   Detailed Description
   Claims
  ... interactions between a client and server; Figure 8 is a representation
  Detailed Description
   an implementation of a live advisor (Customer Support
    Representative's (CSR)) connection to a communication system;
    Figure 9 represents a logical...
  ... Figure I I shows a representative navigational relationship between the
    various web pages of a
     financial modeling and counseling system;
    Figure 12 is an illustration of a LifePath model web page interface;
    Figure 13 is another illustration of a LifePath model web page interface
    ; and Figure 14 is an illustration of an Investment Portfolio generator
    web page interface;
```

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS
Figure 1 is an illustration of one embodiment of a financial management information system, in accordance with the present invention, for providing personalized financial advice in a collaborative computing environment. In figure 1, financial management system 100 includes a financial advisor system 102 connected through a wide area network 104 to the live advisor terminal 106 a user terminal 110. Preferably, the wide area network 104 is a global...are interpreted by the user's browser.

- Figure 8 represents the implementation of the live advisor or a Customer Support Representative's (CSR) 106 connection to the communication system. In one implementation of the present invention, the user can contact a live advisor using a stand alone telephone such a land telephone or a cellular telephone 124. When the user calls the financial modeling and counseling system, his call is first received by the Interactive Voice Response server 120, which (ACD) server 122 to the appropriate live advisor 106. The Customer Service Representative or the live advisor's computer 106 operates a personal computer operating software such as windows 95TM
- I . Furthermore, the live advisor 's computer 106 is running a standard web browser such as the Internet Explorer 4.0T111 182. Both these software are off the shelve software packages available from MicroSoftTM Corporation. The live advisor 's browser can download and interpret HTML pages generated by the Active Server Pages 254. The ACD server 122 communicates with server side scripts (ASP) which routes the call request to the live advisor 's computer 106 through the network 104 and through the customer support representative's web...
- ...a remote sever. Call management software such as CosmoCall Agent Software 258 operates on the live advisor 's computer 106, and initiates and manages the call until a change of status message...a personalized web site which a client uses to collaborate with a dedicated virtual (or live) financial advisor. As depicted, the graphical user interface can include an advisor area 306, where images of the live advisor may be represented as still images. as streaming video, or represented by a character. Selecting...

#### Claim

... page
 envirom-nent; and

code segment enabling a communication medium between said user and a live advisor based on the user selected cominunication option whereby said live advisor may provide live financial coaching.

18 The computer program embodied on a computer readable medium of claim 17 further...between said user and said live advisor upon the selection of a communication option.

Financial Advisor
System
104
e Area
Network
a era Camera
108-A 08-B
109-B...

...122 ton

```
117
Ιt
WAN
Mail
Samar
126
 113
 112 116
 114
 Figure 2
 START
 FINANCIAL 130
 COUNSELING
 IF
 PR IDE 132
 AUTO ATED
 COACHING
 134
 Hi ?
 136
 Yes PROVIDE ONE...
...144 1148 164
 140
 @-1 - ADAPTER - ADAPT
 Co UNIC
 Fcpu FRAMI
 JA$
 166
 152
 154
 INTERFACE
 Ι
 160 156 8 162
 Figure 4
 10 182
 192 128
 124- 86
 Coll center...
...la
 190 202
 A 94
 187 114 170
 Figure 5
 182 186 126. Client .....
  Browser 24::
 Windows NT Serve
  210 IE 4.0
  250
  HTML IISWebServer/ 252
  220. Coaching Dialog...
           (Item 3 from file: 349)
 2/3,K/7
DIALOG(R) File 349: PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.
00800768
```

```
A FINANCIAL PLANNING AND COUNSELING SYSTEM PROJECTING USER CASH FLOW
PROJECTION EN MATIERE DE SYSTEME DE CONSEILS ET DE PLANIFICATION FINANCIERS
Patent Applicant/Assignee:
  ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
    (Residence), US (Nationality)
Inventor(s):
  SLOAN Ronald E, 228 Briar Hill Avenue, Toronto, Ontario M4R 1J2, CA,
  SLUTSKY Stephen B, Penthouse B, 206 St. George Street, Toronto, Ontario
    M5R 2N6, CA,
Legal Representative:
  COLEMAN Brian R (agent), Oppenheimer Wolff & Donnelly LLP, 1400 Page Mill
    Road, Palo Alto, CA 94304, US,
```

Patent and Priority Information (Country, Number, Date):

WO 200133476 A2 20010510 (WO 0133476) Patent:

WO 2000US41872 20001101 (PCT/WO US0041872) Application: Priority Application: US 99431668 19991101; US 2000580273 20000525

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CU CZ DE DK DM DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ

TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English

Fulltext Word Count: 11436

Fulltext Availability: Detailed Description Claims

Detailed Description

... a personalized web site which a client uses to collaborate with a advisor . As depicted, the dedicated virtual (or live ) financial graphical user interface can include an advisor area 600, where the advisor may be represented as a still...

Claim

... of claim I I further comprising at least one of an automated coaching interface to dispense advise. engine and live advising

17 The financial model of claim I I wherein the access to...

(Item 4 from file: 349) 2/3,K/8 DIALOG(R) File 349: PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv.

00800763

FINANCIAL MODELING AND COUNSELING SYSTEM SYSTEME DE MODELISATION ET DE CONSEILS FINANCIERS

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality)

Inventor(s):

SLOAN Ronald E, 228 Briar Hill Avenue, Toronto, Ontario M4R 1J2, CA, SLUTSKY Stephen B, Penthouse B, 206 St. George Street, Toronto, Ontario M5R 2N6, CA,

Legal Representative:

HICKMAN Paul (et al) (agent), Oppenheimer Wolff & Donnelly LLP, 2029 Century Park East, Suite 3800, Los Angeles, CA 90067-3024, US,

```
Patent and Priority Information (Country, Number, Date):
                        WO 200133467 A2 20010510 (WO 0133467)
 Patent:
                        WO 2000US30389 20001101 (PCT/WO US0030389)
 Application:
  Priority Application: US 99431389 19991101; US 2000580276 20000525
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
  DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
 LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
 SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 13610
Fulltext Availability:
  Detailed Description
Detailed Description
... rebalance a portfolio; and
  Figure 17 is a flow diagram of an automated coaching and live advisor
  subsystems in accordance with a preferred embodiment.
  DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS
  Figure...web
  2 1
  site that a client uses to collaborate with a dedicated virtual (or live
  ) financial advisor . As depicted, the graphical user interface can
  include an advisor area 216, where images of the live
                                                          advisor may be
  represented as a still images, as streaming video, or represented by a
  character...
             (Item 5 from file: 349)
 2/3, K/9
DIALOG(R) File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.
00800759
FINANCIAL PORTFOLIO RISK MANAGEMENT
GESTION DES RISQUES DES PORTEFEUILLES FINANCIERS
Patent Applicant/Assignee:
  ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
    (Residence), US (Nationality)
Inventor(s):
  SLOAN Ronald E, 228 Briar Hill Avenue, Toronto, Ontario M4R 1J2, CA,
  SLUTSKY Stephen B, Penthouse B, 206 St. George Street, Toronto, Ontario
    M5R 2N6, CA,
Legal Representative:
  COLEMAN Brian R (agent), Oppenheimer Wolff & Donnelly LLP, 1400 Page Mill
    Road, Palo Alto, CA 94304, US,
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 200133402 A2 20010510 (WO 0133402)
                        WO 2000US30423 20001101 (PCT/WO US0030423)
  Application:
  Priority Application: US 99431390 19991101; US 2000520580 20000525
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
  FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD
  MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ
  VN YU ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
```

```
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 15078
Fulltext Availability:
  Detailed Description
Detailed Description
... Preferably, the user terminal 110 is
  the user, across the network 104 to the live
  terminal 106.
```

advisor at the advisor

Access to the live financial advisor 106 and all other...same day as the present invention and herein incorporated by reference. The automated coaching and live advising systems are further described in the related patents titled Financial Modeling and Counseling System, attorney docket number AND1P755 and Automated Coaching for a Financial Modeling and Counseling System, attorney docket number AND I P760, and A User Interface For a Financial Modeling System, attorney docket number ANDIP759, all by the same inventors as the present invention...

```
(Item 1 from file: 351)
2/3,K/10
DIALOG(R)File 351:Derwent WPI
(c) 2003 Thomson Derwent. All rts. reserv.
014073703
WPI Acc No: 2001-557916/200162
XRPX Acc No: N01-414580
 Graphical user interface for a financial modeling system has icons for
 selecting live or automated coaching and video and dynamic windows for
  displaying live and automated coaches
Patent Assignee: ACCENTURE LLP (ACCE-N)
Inventor: SLOAN R E; SLUTSKY S B
Number of Countries: 084 Number of Patents: 003
Patent Family:
                                            Kind
                                                   Date
                             Applicat No
                     Date
              Kind
Patent No
                  20010913 WO 2000US41855 A
                                                           200162 B
                                                 20001101
              A2
WO 200167334
                                                           200204
                   20010917 AU 200136416
                                                 20001101
                                             Α
             Α
AU 200136416
                                                 20001101
                                                           200259
                  20020807 EP 2000991933
                                             Α
              A1
EP 1228473
                                                 20001101
                             WO 2000US41855 A
```

Priority Applications (No Type Date): US 2000579852 A 20000525; US 99431684 A 19991101 Patent Details: Filing Notes Main IPC Patent No Kind Lan Pg WO 200167334 A2 E 50 G06F-017/60 Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IŤ KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW G06F-017/60 Based on patent WO 200167334 AU 200136416 A G06F-017/60 Based on patent WO 200167334 A1 E EP 1228473 Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR

Abstract (Basic):

The financial modeling system operates in a collaborative computing environment between a user and a financial advisor. The model has a user intention modeling module and an investment planning module. The user interface allows the user to select a live coach or an automated coaching system with the aim of meeting the user's stated intentions. Communications between the live coach and the user may be by e-mail, electronic chat, live streamed audio, voice over the network, telephone, still picture, streamed live video or a collaborative interaction page. A financial model may be displayed to the user together with functional icons allowing the user to...

2/3,K/11 (Item 1 from file: 654)

DIALOG(R) File 654:US PAT. FULL.

(c) FORMAT ONLY 2003 THE DIALOG CORP. All rts. reserv.

4722260 \*\*IMAGE Available

Derwent Accession: 2002-758699

Utility

E/ Method and system for providing multiple entry points to a vehicle navigation route

Inventor: Stefan, Jeffrey M., Clawson, MI

Means, Linda G., Macomb Township, MI

Stewart, Gregory B., Livonia, MI

Assignee: General Motors Corporation (02), Detroit, MI

General Motors Corp (Code: 33984) Examiner: Camby, Richard M. (Art Unit: 361)

Combined Principal Attorneys: Simon, Anthony Luke

	Publication Number	Kind	Date .	Application Number	Filing Date
Main Patent Priority	us 6427119	 А	20020730	US 2001835531 US 2001835531	20010416 20010416

Fulltext Word Count: 7929
Description of the Invention:

...subscriber management application 240. System 200 may also allow the subscriber to connect to a **live** administrator or **advisor** 270 through a spoken command acknowledged through the subscriber management application 240 voice user **interface** (VUI...

...VUI access 222 through a PSTN 220. This may serve as the primary end user interface to service management application 240. This VUI access may allow subscribers in their vehicles equippedSubscriber 210 may also have graphical user interface (GUI) access 232 through a communication network 230, such as the Internet. Such an interface may allow subscribers to access a variety of Internet and communication network-based services in accordance with the present invention. For example, subscriber 210 may access email via this interface. In one embodiment of the invention, subscribers connect to the service management application 240 through the Internet 230 using standard Web browsers.

... Subscriber 210 may also have **GUI** access through a web channel 260. This **interface** may be used by subscribers to access a variety of services. For example, subscriber 210...

...also set up user-related rules such as e-mail consolidation and filtering rules. This **interface** may also be used to access selected content services. Vehicle data, such as diagnostic codes...

- ...subsystem 240. The subscribers 210 may connect to the web channel 260 using standard Web browsers . In one embodiment of the invention, standard web channel software interacts with the service management one embodiment of the invention, the web channel 260 interface uses a dedicated connection to the service management system 240...
- ...System 200 may also include one or more administrators 270. Administrator 270 may use GUI access to manage service management system 240 and information related to system 200. Administrator 270 may be, for example, a live advisor available to advise subscriber 210. Administrator 270 may also be, for example, an individual maintaining... and store audio news and sports stories for playback to interested subscribers 210. The primary interface between the speech channel and news content provider 236 may be via the Internet 230...System 200 may also include one or more finance services 238. For example, stock quotes may be provided to the subscriber. Any suitable finance technology may be used to provide these services to interested subscribers. In the embodiment of FIG. 2, the finance information is obtained at the time of the request through Internet attached content sources or...
- ...may also include other services to be delivered in addition to news, weather, sports and finance services as described above. For example, yellow pages listings, special interest content (e.g., movie...service management subsystem 40 may communicate with vehicle client 310, 312 via a VUI or GUI .

(Item 2 from file: 654) 2/3,K/12 DIALOG(R) File 654:US PAT. FULL. (c) FORMAT ONLY 2003 THE DIALOG CORP. All rts. reserv.

4719854 \*\*IMAGE Available Derwent Accession: 2002-654795

Utility

E/ Method for providing vehicle navigation instructions

Inventor: Correia, John J., Livonia, MI Stefan, Jeffrey M., Clawson, MI

Jijina, Jasmin, Novi, MI

Assignee: General Motors Corporation (02), Detroit, MI

General Motors Corp (Code: 33984)

Examiner: Camby, Richard M. (Art Unit: 361) Combined Principal Attorneys: Simon, Anthony Luke

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Priority	us 6424912	 A	20020723	US 200137025 US 200137025	20011109 20011109

Fulltext Word Count: 4513 Description of the Invention:

...subscriber management application 240. System 200 may also allow the subscriber to connect to a live administrator or advisor 270 through a spoken command acknowledged through the subscriber management application 240 voice user interface (VUI...

...VUI access 222 through a PSTN 220. This may serve as the primary end user interface to service management application 240. This VUI access

may allow subscribers in their vehicles equippedSubscriber 210 may also have graphical user interface ( GUI ) access 232 through a communication network 230, such as the Internet. Such an interface may allow subscribers to access a variety of Internet and communication network-based services in accordance with the present invention. For example, subscriber 210 may access email via this interface . In one embodiment of the invention, subscribers connect to the service management application 240 through the Internet 230 using standard Web browsers .

... Subscriber 210 may also have GUI access through a web channel 260. This interface may be used by subscribers to access a variety of services. For example, subscriber 210...

...also set up user-related rules such as e-mail consolidation and filtering rules. This interface may also be used to access selected content services. Vehicle data, such as diagnostic codes...

- ...subsystem 240. The subscribers 210 may connect to the web channel 260 using standard Web browsers . In one embodiment of the invention, standard web channel software interacts with the service management interest. In one embodiment of the invention, the web channel 260 interface uses a dedicated connection to the service management system 240 ...
- ...System 200 may also include one or more administrators 270. Administrator 270 may use GUI access to manage service management system 240 and information related to system 200. Administrator 270 may be, for example, a live advisor available to advise subscriber 210. Administrator 270 may also be, for example, an individual maintaining... and store audio news and sports stories for playback to interested subscribers 210. The primary interface between the speech channel and news content provider 236 may be via the Internet 230...System 200 may also include one or more finance services 238. For example, stock quotes may be provided to the subscriber. Any suitable finance technology may be used to provide these services to interested subscribers. In the embodiment of FIG. 2, the finance information is obtained at the time of the request through Internet attached content sources or...
- ... may also include other services to be delivered in addition to news, weather, sports and finance services as described above. For example, yellow pages listings, special interest content (e.g., movie...

#### (Item 3 from file: 654) 2/3,K/13

DIALOG(R) File 654:US PAT. FULL.

(c) FORMAT ONLY 2003 THE DIALOG CORP. All rts. reserv.

4601416 \*\*IMAGE Available

Derwent Accession: 2002-009783

Utility

REASSIGNED

E/ Securities and commodities trading system

Inventor: Kane, Richard L., 5030 Champion Blvd., Suite 6-183, Boca Raton,

FL, 33496

Assignee: Unassigned

Unassigned Or Assigned To Individual (Code: 68000)

Examiner: Millin, Vincent (Art Unit: 215)

Assistant Examiner: Kazimi, Hani M. Law Firm: Oltman, Flynn & Kubler

	Publication Number	Kind	Date	Application Number	Filing Date
Main Patent Priority		 А	20011113	US 98170745 US 98170745	19981013 19981013

Fulltext Word Count: 10387 Description of the Invention:

...the kind of careful, tireless monitoring required, giving the user a daily return on his investment while minimizing risk...system supports SSL secure sockets and other internet protocols to mimic the function of a browser accessing an electronic trading site while placing orders, checking the status of orders, and checking...

...This enables the automated management of accounts held by specialists.

The modular nature of this interface for securities trading is unique ...trading, the system simulates order completions as if the orders were being filled with a live broker . This enables the learning process against historical data, and allows trading against a live feed...

(Item 1 from file: 761) 2/3,K/14 DIALOG(R) File 761: Datamonitor Market Res. (c) 2003 Datamonitor. All rts. reserv.

00143256

# EBANKING TECHNOLOGY MARKETPLACE: 1.1 CONSUMER PURCHASE INHIBITORS

Main Title: SIEBEL COMPANY PROFILE

Pub. Date: October 15, 2001

Source: DATAMONITOR

Telephone: +44 20 7675 7000 Word Count: 1130 (1 pp.)

Language: English

Country: WORLD

Industry: BANKING AND FINANCE

Company Names (DIALOG Generated): Citibank; Customer; Netbank; Progressive

...another, and can be read and understood online with little or no help from a live broker or agent. In contrast, Life and Health insurance policies are more difficult to understand. With...

...this by making it increasingly more convenient to purchase insurance online by aligning with other financial institution for a one-stop-shop effect. This will be discussed further within 'Consumer purchase...

...certain cost savings in eliminating much of the overhead associated with a physical branch and live insurance broker. The consumer expects much of these savings to be passed down to them. This has...

...strong factor in bringing insurance customers online. This is rapidly changing. With the convergence of financial services institutions, there are increasingly one stop shops for consumers from which they can purchase many or all financial services products. Institutions such as Citibank offer banking, brokerage and insurance products and services from the convenience of one site. Other net only vendors are aligning with financial services firms offering links to one another's sites, such as the alliance of insurance...

...are offering online portfolio management. The aim is for the consumer to consolidate their entire financial services portfolio for self directed management on one web site. Consumers are able to take a holistic approach to their portfolios, assessing how all of their individual financial products fit into their portfolio vision and goals. Many of these sites illustrate how insurance is an important part of one's financial planning.

Another convenient aspect of online insurance strategies can be found through the multi channel strategy approach taken by many financial services institutions including citibank, Chase and Progressive. With this approach, the consumer is able to use the interface that

(Item 1 from file: 765) 2/3,K/15 DIALOG(R)File 765:Frost & Sullivan (c) 1999 Frost & Sullivan Inc. All rts. reserv.

00354997

FORECASTS OF THE U.S. CONSUMER INTERACTIVE TELEVISION TRANSACTION SERVICES MARKET: Forecast of the Interactive Television Registration Transaction Services Market: Market and Technology Trends: End-User Applications: Filing of Complex Data Forms; Taking Examinations or Studying for Tests

Main Title: U.S. CONSUMER MARKETS FOR INTERACTIVE TELEVISION: SERVICES AND

ADVERTISING

Pub. Date: May 1996

Source: Frost & Sullivan

Telephone: US (415) 961 - 1000; London 071 730 3438

Word Count: 400 (1 pp.) Language: English

Country: UNITED STATES

Industry: TELECOMMUNICATIONS

Company Names (DIALOG Generated): Complex Data Forms; Internal Revenue

Service

Filing of Complex Data Forms

The preceding applications will rely on simple graphical interfaces to accomplish their goals. However, there will likely be a need to handle more complex...

...into the form instead of typing on a keyboard. The ability to link with a live advisor or an Internal Revenue Service representative for advice would be another benefit.

A large television...